

VALID

Pat. No. 05974108 - 2
Issue Date: 06/28/04

Group ID: E
User ID: Rxcapu

Page 1
KS: 1,213

Warning [Pages Of US References:]

page 2 has no references

Warning [Pages Of Foreign References:]

page 1 has no references

page 2 has no references

page 3 has no references

Warning [Pages Of Other References:]

page 1 has no references

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No ✓ No ✓ Yes ✓ No ✓

Microfiche Appendix CPA tag

No ✓ No ✓

Foreign Priority Claimed: Yes ✓
Acknowledged: Yes ✓

State Code: Country Code: ZAX ✓

Text Endorsement: 00445000.011800

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JACKET

SERIAL NUMBER FILING DATE CLASS SUBCLASS

09/445,033 ✓ 01/18/00 ✓ 709 ✓ 238 ✓

GAU

2153 ✓

FOREIGN PRIORITY

Country Document Number Date

ZAX 97/5022 06/06/97 ✓

DISCLAIMER

/ /

TITLE

~~Method of operation of a multi-station network~~

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

First:

Kevin

Middle:

Last:

Parton ✓

PRIMARY EXAMINER:

First:

Glenton ✓

Middle:

B. ✓

Last:

Burgess ✓

CLAIMS ALLOWED
Total Print

30 1 ✓

DRAWINGS
Sheets Figures Print

7 7 Y ✓

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BLUE SLIP INFORMATION

SERIAL NUMBER CLASS SUBCLASS GAU

09/445,033 ✓ 709 ✓ 238 ✓ 2153 ✓

INDEP. CLAIMS

1 ✓

TOTAL CLAIMS

30 ✓

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BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

Class SubClass

~~G06F~~ ~~15/177~~

CROSS-REFERENCES

Class SubClass

~~709~~ ~~239; 240; 241; 242; 243; 244; 223~~

~~370~~ ~~238~~

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TERM EXTENSION

0 ✓

FIELD OF SEARCH

Class SubClass

~~709~~ ~~242; 238; 241; 231; 232; 235; 240; 224; 225~~

370

~~238~~; ~~254~~; ~~255~~; ~~256~~

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OATH

INVENTOR NAME

First: Middle: Last: Signed:

Mark ✓ Sievert ✓ Larsen ✓ Yes

City: Pretoria ✓

State: ZIP Code: Country: ZAX ✓ Foreign ZIP:

INVENTOR NAME

First: Middle: Last: Signed:

James ✓ David ✓ Larsen ✓ Yes

City: Pretoria ✓

State: ZIP Code: Country: ZAX ✓ Foreign ZIP:

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PCT INFO

INTERNATIONAL APP NUMBER INTERNATIONAL FILING DATE

PCT/GB98/01651 ✓ 06/05/98 ✓

35 U.S.C. 102(e) DATE 35 U.S.C. 371 Date

/ / 01/18/00 ✓

PUBLICATION NUMBER PUBLICATION DATE

WO98/56140 ✓ 12/10/98 ✓

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CONTINUING DATA (Page 1)

LINE CODE SERIAL NUMBER FILING DATE STATUS DOCUMENT NO. ISSUE DATE

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REFERENCES (Page 1) SERIAL NUMBER: 09/445,033

FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
4,930,118	05/1990	Sugihara	370	227
5,485,578	01/1996	Sweazey	709	224
*6,282,170 No issue date available.	08/2001	Bentall et al.	370	225
*6,335,919 No issue date available.	01/2002	Maegawa	370	254
5,793,975	08/1998	Zeldin	709	224

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 2) SERIAL NUMBER: 09/445,033
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
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FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

Dube et al., [37] Signal Stability-Based Adaptive Routing (SSA) for ^{AAA} Hoc Mobile Networks [38] IEEE Personal Communications, vol. 4, No. 1, Feb. 1997, pp. 36-45. ←

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REFERENCES (Page 3) SERIAL NUMBER: 09/445,033
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
4,864,563	09/1989	Pavey et al.	370	94.1 ←

5,430,729	07/1995	Rahnema	270	94.1
<1,2>5,485,578	01/1996	Sweazey	395	200/11

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

Dube, R. et al., [37] signal Stability-Based Adaptive Routing (SSA) for Ad Hoc Mobile Networks[38 . [1 IEEE Personal Communications[1 , Feb. 1997, pp. 36/45.

Albanese, A. et al. [37] A Routing Strategy for Interconnecting High-Speed Metropolitan Area Networks[38 . [1 Computing Communication Technologies for the 90[3 s[1 , Tel Aviv, Oct. 30, 1998, pp. 303-309. ←
